



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RB 92700-10400-041-22-PO
Job Sheet 185644



Part No: RB 92700-10400-041-22-PO **Job Qty:** 3 ea

Part Name: Fwd Mid Gauge



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/31/18

Job Tracking No:

Due Date: 12/14/18

Created By: Patrick Lussier

Type: Stock

Description:

Note: DWG RB 92700-10400-041 Rev.A. IPP Rev. A 18.10.29 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	3 pcs	12/14/18	12/14/18	0.00	0.00	Purchasing		
110	Packaging	3 pcs	12/14/18	12/14/18	0.00	0.00	Packaging2		
120	QC	3 pcs	12/14/18	12/14/18	0.00	0.00	QC6		
130	Small Fab	3 pcs	12/14/18	12/14/18	0.00	0.30	Small Fab-2		
140	QC	3 pcs	12/14/18	12/14/18	0.00	0.00	QC5		
150	Packaging	3 pcs	12/14/18	12/14/18	0.00	0.00	Packaging3		
160	QC21-SA	3 Ea	12/14/18	12/14/18	0.00	0.00	QC21		

Part Op 100 - Issue P/O: 041341 MANUFACTURE RB 92700-10400-041-22 AS PER DWG Supplier: ARROW TECH
Descriptions: MACHINE WORKS -Certificate of conformity is required

130 - Re-identify as required.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RB 92700-10400-041-22P	Fwd Mid Gauge	3 (1 ea)	100-Purchasing	5139610

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	RB 92700-10400-041-22P	3	0	0

Part Specifications

Specifications could not be found.

Plex 10/31/18 9:28 AM dart.Lussier.Patrick



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S139614



Part: RB 92700-10400-041-22

Job No: 185644

Serial No/Batch: S139614

Revision: A

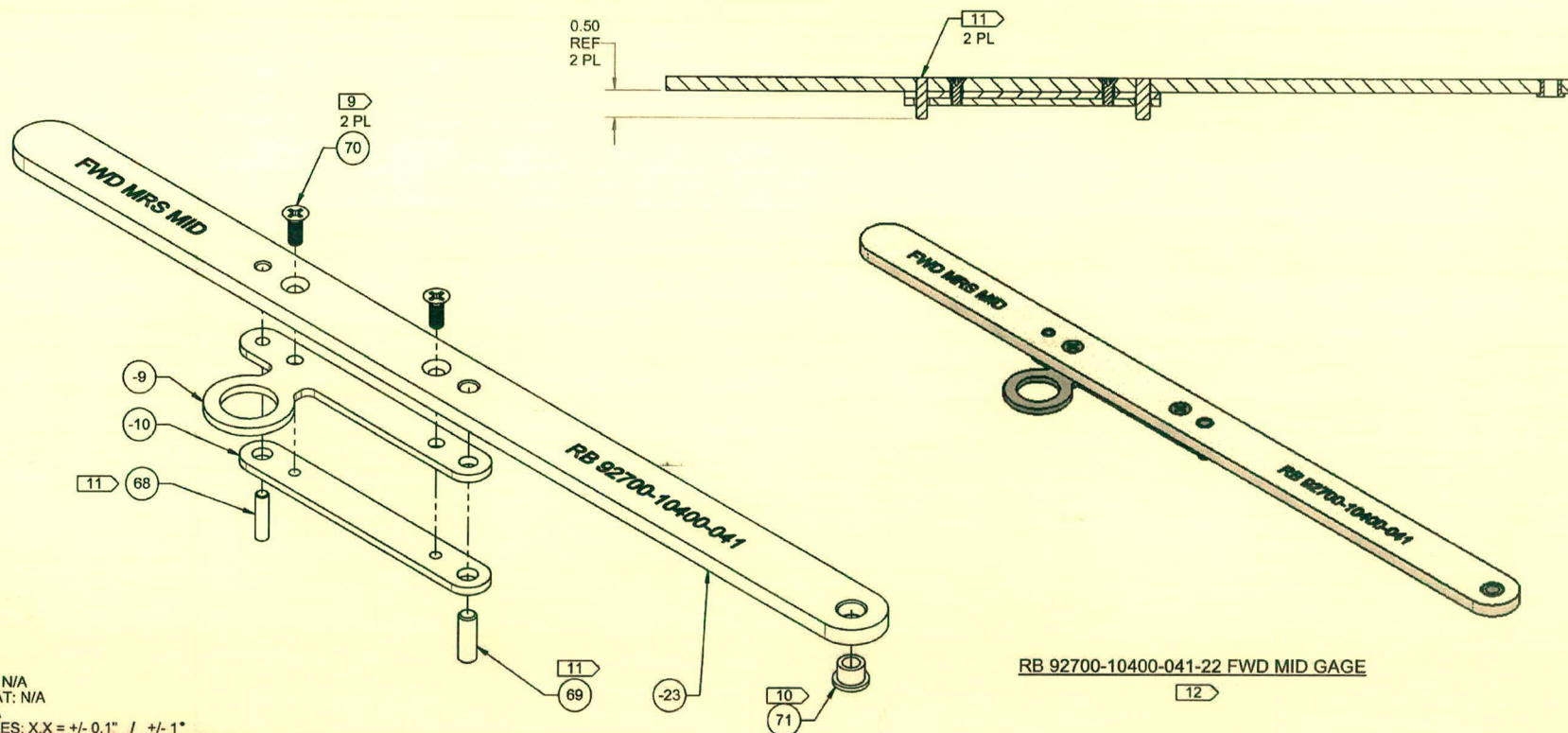
Inspector:

Exp Date:

Instructions:

Date: 12/20/18

ITEM #	QTY	PART #	PART TITLE
-9	1	RB 92700-10400-041-9	RIG GAGE PLATE (SPARES)
-10	1	RB 92700-10400-041-10	TOP PLATE
-23	1	RB 92700-10400-041-23	BASE PLATE
68	1	McMaster#97395A471 OR EQUIV	SS DOWEL PIN 3/16" DIA. x 3/4" LG.
69	1	McMaster#97395A485 OR EQUIV	SS DOWEL PIN 1/4" DIA. x 3/4" LG.
70	2	McMaster#91500A829 OR EQUIV	SS PHILLIPS FLAT HEAD SCREW #10-32 x 1/2" LG.
71	1	NAS77A4-025	FLANGE BUSHING



NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A
- 8) ASSEMBLE AS SHOWN
- 9) INSTALL ITEMS 70 HAND TIGHT
- 10) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 71 WITH ITEM -23 AND REMOVE EXCESS
- 11) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 68 AND 69 FLUSH TO SURFACE OF ITEM -23 AND REMOVE EXCESS
- 12) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN VM
DRAWN VM
CHECKED ML
MFG. APPR. DP
APPROVED *WJ*
DATE 9/19/2018

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA
TOOL PART # REV. A
RB 92700-10400-041 SHEET 24 OF 62
TITLE SCALE
RIGGING KIT NTS

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ARROW TECH MACHINE WORKS

Certificate of Conformance

Your Purchase Order No: 041341

Dated: 12/14/2018

Our Order / Job No: 041341-33AWT

Order Qty: 3

Part Name: FWD MID GUAGE

Part Number: RB 92700-10400-041-22

Lot Size: N/A Ship Date: 12/14/2018

We certify that these parts shipped to you are of domestic or international manufacture and conform to all requirements of the Purchase Order. These parts have been manufactured and inspected in accordance with all required specifications, instructions and drawings. Any applicable specifications are listed below:

Drawing Number: RB 92700-10400-041-22 Rev: A

Material Size and Type: -9/ CLEAR POLYCARBONATE; -10/303 SS; -23/6061-T6 ALUM.

Material Specifications: POLY: UL94V2, UL 972; SS: SMA5640, ASTM A314, ASTM A582; ALUM.: ASTM B209

Heat Treatment: N/A

Plating/Finish: CLEAR ANODIZE: MIL-A-8625 TYPE 2 CLASS 1

Mercury Contamination: The material used to process this order has not come in contact with mercury or mercury bearing instruments.

Date: 12/17/18

Signed: 

DAS
68
9-89

PHGE Machine Works LLC dba Arrow Tech Machine Works
29751 E. Enid Rd. Unit C Eugene, Oregon 97402
Main: (541) 780-6938 | Fax: (458) 215-4938
www.atechmachineworks.com



**PHGE Machineworks dba
Arrowtech Machineworks**
29751 E Enid Rd. Unit C
Eugene, Oregon 97402
Phone: (541) 780-6938
Fax: (458) 215-4938

Packing Slip

NO. 356

PAGE 1 OF 2

Date: 12/14/2018 ✓
PO Ref: 041341 ✓
Ship via: Fedex Priority

Bill To:
Dart Aerospace
1270 Aberdeen St. Hawkesbury, ON
CANADA K6A 1K7

Ship To:
Dart Aerospace
1271 Aberdeen St. Hawkesbury, ON
CANADA K6A 1K8

Qty	Item	Part No.
3 ✓	SEAL INSTALLATION TOOL	RB 92700-10300-041 - 1
3 ✓	PLATE ASSEMBLY	RB 92700-10303-041 - 4
3 ✓	WRENCH ASSEMBLY	RB 92700-10303-041 - 6
3 ✓	TGB & IGB SEAL INSTALLER ASSEMBLY	RB 92700-10305-041 - 4
2 ✓	TR NUT WRENCH	RB 92700-10307-041 ✓
3 ✓	TAIL BLADE WRENCH (DE-ICE) WELDMENT	RB 92700-10309-042 ✓
3 ✓	TORQUE REACTOR	RB 92700-10314-101 ✓
3 ✓	SIGHT GUAGE REMOVAL TOOL	RB 92700-10328-041 ✓
3 ✓	ENGINE DRIVE SHAFT REMOVAL TOOL ASS	RB 92700-10333-041 ✓
3 ✓	BEARING SPANNER WRENCH	RB 92700-10340-101 ✓
3 ✓	SEAL REMOVAL ASSEMBLY	RB 92700-10350-041 - 5
3 ✓	BEARING ALIGNMENT TOOL	RB 92700-10356-041 ✓
3 ✓	TORQUE ADAPTER	RB 92700-10750-101 ✓
3 ✓	INPUT MODULE WRENCH	RB 92700-10750-102 ✓
3 ✓	RIG PLATE SCREW	RB 92700-10400-041-6 ✓
3 ✓	PIT STOP GUAGE	RB 92700-10400-041-7 ✓
3 ✓	RIG GUAGE PLATE (SPARES)	RB 92700-10400-041-9 ✓

Received by: _____
Packaged by: _____
Checked by: _____

Thank You



**PHGE Machineworks dba
Arrowtech Machineworks**
29751 E Enid Rd. Unit C
Eugene, Oregon 97402
Phone: (541) 780-6938
Fax: (458) 215-4938

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CANADA K6A 1K8

Qty	Item	Part No.
3	TRS LEFT STOP GUAGE	RB 92700-10400-041-11
3	RH MID GUAGE	RB 92700-10400-041-12
3	TR MID BLOCK	RB 92700-10400-041-13
3	ROLL STOP GUAGE	RB 92700-10400-041-14
3	COLL STOP GUAGE	RB 92700-10400-041-16
3	LIMITER GUAGE	RB 92700-10400-041-18
3	LH MID GUAGE	RB 92700-10400-041-20
3	FWD MID GUAGE	RB 92700-10400-041-22
3	RH MID GUAGE	RB 92700-10400-041-24
3	MIX PIN P / C / R	RB 92700-10400-041-26
3	MIX PIN YAW	RB 92700-10400-041-28
153	RIG PIN ASSEMBLY	RB 92700-10400-041-30
3	BOOST COL LOW	RB 92700-10400-041-33
3	3.5" PIN ASSEMBLY	RB 92700-10400-041-36
3	9" PIN ASSEMBLY	RB 92700-10400-041-39
3	16" PIN ASSEMBLY	RB 92700-10400-041-41
3	COCKPIT - RIG PINS <i>Missing CFC</i>	RB 92700-10400-041-43

Received by:

Packaged by: *Del*

Checked by: *Q.T.*

Thank You



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CANADA K6A 1K7

Ship To:
Dart Aerospace
1271 Aberdeen St. Hawkesbury, ON
CANADA K6A 1K8

Qty	Item	Part No.
3 ✓	5" PIN ASSEMBLY	RB 92700-10400-041-45 ✓
3 12 ✓	BOOST MID PIN	RB 92700-10400-041-49 ✓
3 ✓	ROTOR HEAD - CROSS BAR	RB 92700-10400-041-52 ✓
3 ✓	CYCLIC - RIG BLOCK ASSEMBLY	RB 92700-10400-041-63 ✓
3 ✓	ROTOR HEAD - RIG PLATE	RB 92700-10400-041-64 ✓

Received by: _____

Packaged by: HR

Checked by: CP

Thank You



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1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO041341

Items													
Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
33	185644	RB 92700-10400-041-22P			Fwd Mid Gauge REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$213.84/Ea	\$641.52
3x DEC 20 2018													
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
34	185645	RB 92700-10400-041-24P			RH Mid Gauge REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$213.84/Ea	\$641.52
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
35	185646	RB 92700-10400-041-26P			Mix Pin P / C / R REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$213.84/Ea	\$641.52
3x DEC 20 2018													
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
36	185647	RB 92700-10400-041-28P			Mix Pin Yaw REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$213.84/Ea	\$641.52
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
37	185648	RB 92700-10400-041-30P			Rig Pin Assembly REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$213.84/Ea	\$641.52
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
38	185649	RB 92700-10400-041-33P			Boost Col Low REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$213.84/Ea	\$641.52
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
39	185650	RB 92700-10400-041-36P			3.5" Pin Assembly REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$213.84/Ea	\$641.52
3x DEC 20 2018													
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
40	185651	RB 92700-10400-041-39P			9" Pin Assembly REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$213.84/Ea	\$641.52
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													

